

ABSTRACT

A neuroprotectant composition wherein the active ingredient is pGLU-GLU-PRO-NH² or a combination of pGLU-GLU-PRO-NH² (EEP) and N-tert-Butyl- α -(2-sulfophenyl)nitro (SPBN) or other nitro. A method of treating and preventing diseases and injuries of the brain, spinal cord and retina is also presented by administering the endogenous tripeptide EEP to a subject as a neuroprotectant or by administering EEP in combination with SPBN or other nitro.